Technaxx®

Digital Converter for LP and Cassette with built-in Stereo Radio TX–22

User Manual

Declaration of Conformity is under: www.technaxx.de/ (in bottom bar “Konformitätserklärung”)
Before using the device the first time, read the user manual carefully.

Before usage

● Choose the installation location of your unit carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, heat, cold or moisture.
● Do not install the unit in a inclined position, It is designed to be operated in a horizontal position only.
● If the unit is brought directly from a cold to a warm location, moisture may condense inside the player, and cause damage it. When you first install the unit, or when you move it from a cold to a warm location, wait for 30 minutes before operating the unit.
● The ventilation holes should not be covered. Make sure there is enough space above and beside the amplifier/receiver. Do not place a CD player or other equipment on top of the device.
● Do not open the cabinet. This might cause a damage to circuitry or electrical shock.
● When removing the power plug, never yank the cord. If you are not going to use the player for long time, be sure do disconnect the player from the AC power source.
● To prevent fire or shock hazard, disconnect your unit from the AC power source when cleaning. Use caution when cleaning and wiping the plastic parts. Do not attempt to clean the unit with the chemical solvents as this might damage the finish.

1. FEATURES

● Directly recording of LPs, cassettes, radio or from AUX–IN on USB flash drive or SD card (up to 32GB)
● No PC required
● Plays MP3 music from USB flash drive or SD / MMC card
● Analog AM / FM / FM stereo radio
● Record player with 3-speeds: 33 1/3, 45, 78 RPM
● AUX–IN jack and headphone jack
● Built-in full range stereo speakers
● Built-in cassette player
● Nice shape and easy handling

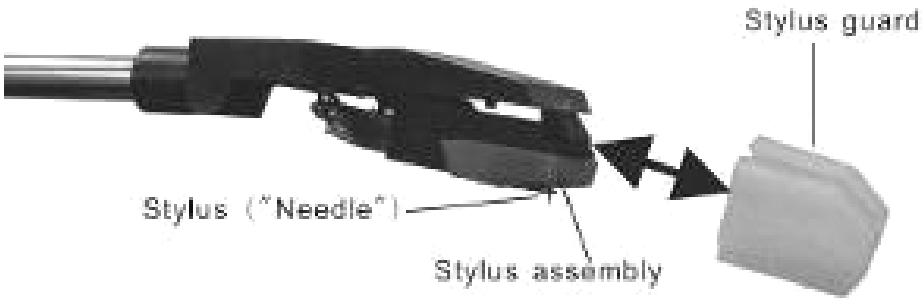
2. STRUCTURE

1	Transparent dust cover
2	45 RPM adapter
3	Tone arm set
4	Full range dynamic stereo speakers
5	Play / Pause lift lever
6	Speed switch
7	Power / VOL knob
8	Tuner knob
9	USB socket
10	SD / MMC socket
11	Function switch
12	Tuner BAND switch
13	Headphone jack
14	AUX–IN jack
15	REC key
16	EQ key
17	DELETE key
18	FOLDER+ key
19	PLAY / PAUSE key
20	STOP key
21	PREV key
22	NEXT key
23	Diamond cartridge
24	The big platter
25	Tape slot

(1) Connect the power cord to AC outlet 230V/50Hz.
(2) Switch the function selector to PHONO / AUX–IN / USB & SD / TUNER function. Now your system is ready to play the music.

3. INSTALLATION

CAUTION: To avoid stylus damage, make certain the included stylus guard is in place whenever the turntable is being installed, moved or cleaned.



4. FM / AM OPERATION

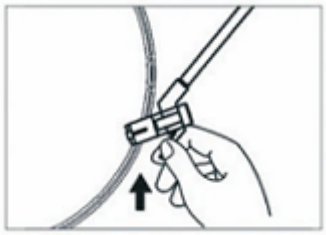
(4.1.) Set FUNCTION switch to TUNER mode, then choose needed band (AM, FM and FM stereo) by BAND switch.

(4.2.) Search stations: Rotate the TUNER knob to choose request station, or press PREV/NEXT keys to choose idea stations. User can also press one of the two keys a little longer around 1.5s then the model will search automatically and it would stop at a clearest station.

(4.3.) Record Radio: Firstly insert memory device (USB flash disk or SD /MMC card). When Radio is working, press the REC key on front control board of the unit, now recording works will begin. To finish the work just need to press the **STOP** key.

NOTE: When you insert both USB flash disk and SD Card, the recorded file will be saved into the latter inserting device.

5. PHONO OPERATION



(5.1.) Press the Function switch to **PHONO position**. Then put a record on the Platter lightly.
In certain circumstances, 45 RPM adapter is needed.

(5.2.) Select the speed of record: 33 1/3, 45, 78 RPM according to vinyl to played.

(5.3.) Remove the stylus guard and push the lift lever upward to raise the tone arm from the arm park, and then move the cartridge holder over the record gently, now the platter will run automatically (default set of Auto/Manual stop switch at ON position). Then put down the lever, the tone arm would drop and touch record surface gently. Now users can enjoy their favorite sons.

(5.4.) Select the auto/manual stop control: The turntable will stop automatically while the song on the record finished when the switch at ON position. The other side it will always play when it is at OFF position, this may helps to play some long recorded vinyl which can not be played to the end by normal way.

(5.5.) Rotate the **volume control knob** to get desired sound level.

(5.6.) Push the arm lift lever up to raise the arm, now platter will still running but play will pause. To continue the play, user just need to put down the lever.

(5.7.) Record Vinyl: Firstly insert memory device (USB flash disk or SD/MMC card). When turntable is working, press the REC key on front control board of the unit, now recording works will begin. To finish the work just need to press the **STOP** key.

NOTE 1: When you insert both USB flash disk and SD Card, the recorded file will be saved into the latter inserting device.
NOTE 2: Recorded file in MP3 format with 128bit.

6. CASSETTE TAPE OPERATION

(6.1.) Press the Function switch to **AUX–IN (TAPE)** position first.

(6.2.) Insert a pre-recorded cassette tape into tape slot, with the exposed side facing right. By pushing, the cassette will slide into the tape mechanism and play start automatically. **NOTE:** one end of tape will remain visible.

(6.3.) Adjust volume control to your desired sound level.

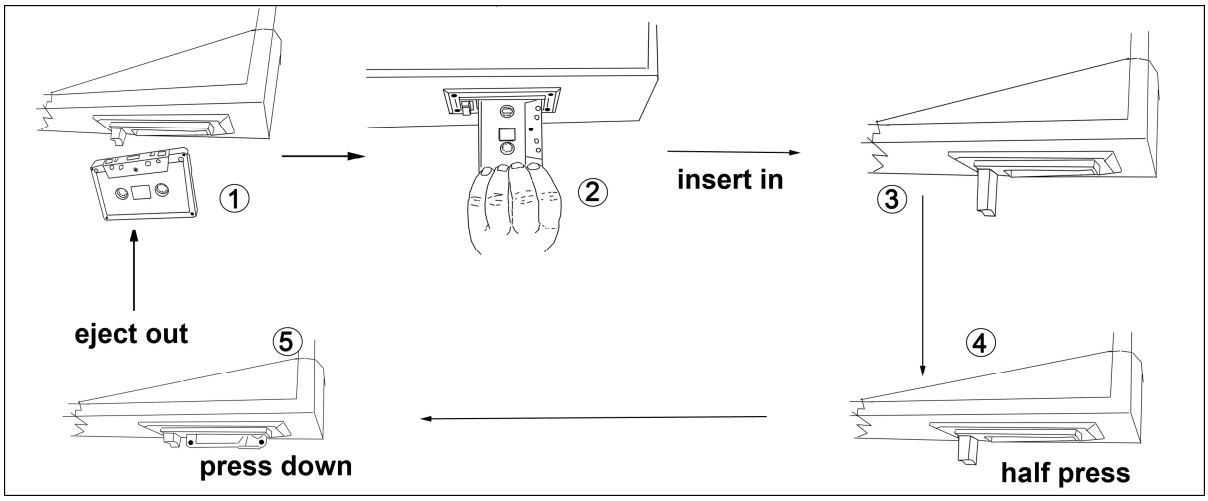
(6.4.) Depress the eject button completely in, the tape will be ejected from the slot.

(6.5.) Press the eject button half way to fast forward of the tape you are listening.

(6.6) The tape will **stop** automatically when it comes to its end.

(6.7.) Record Cassette: Firstly insert memory device (USB flash disk or SD / MMC card). When Cassette is working, press the REC key on front control board of the unit, now recording works will begin. To finish the work just need to press the **STOP** key.

NOTE: When you insert both USB flash disk and SD card, the recorded file will be saved into the latter inserting device.



7. AUX–IN JACK

(7.1.) The external sound sourcing can be played and recorded through the device. The external sound sourcing can be recorded to the USB flash disk or SD through the sockets.

(7.2.) Record AUX-IN: Firstly insert memory device (USB flash disk or SD/MMC card).

(7.3.) When AUX-IN is working, press the REC key on front control board of the unit, now recording works will begin. To finish the work just need to press the **STOP** key.

NOTE 1: To enjoy the function, user need to select the function switch to AUX-IN position, and Aux In source will be prior to tape play.

NOTE 2: When you insert both USB flash disk and SD card, the recorded file will be saved into the latter inserting device.

8. PLAYING DIRECTLY FROM USB / SD CARD / MMC CARD

(8.1.) Be sure power is on, insert USB flash disk or MP3 player into USB port and/or insert MEMORY CARD (SD/MMC) into SD socket.

(8.2.) Set FUNCTION switch to USB/SD position.

(8.3.) The device supports for MP3 and WMA formats. During play status, **press PLAY/PAUSE** button once to halt playing, press it again to continue.

(8.4.) Press PREV once to play the preview song, hold down continuously to speed up selecting backward. **Press NEXT** once to play next one, holds down continuously to speed up selecting forward.

(8.5.) EQ Function: You can press "EQ" button to choose different sound effects.
E1 = Normal, E2 = POP, E3 = ROCK, E4 = JAZZ, E5 = CLASSIC.

(8.6.) DELETE Function: When it is playing the music from U-Disk or SD Card, you can delete the file by pressing the "DELETE" button about 2 seconds.

(8.7.) FOLDER+ Function: By pressing this button, it can switch the stored music files (the music which you have stored in memory devices) and the recorded music files (the music which is recorded from turnable, cassette and AUX-IN).

(8.8.) Press STOP to end up the play.

9. PHONES OUTPUT / EARPHONE JACK

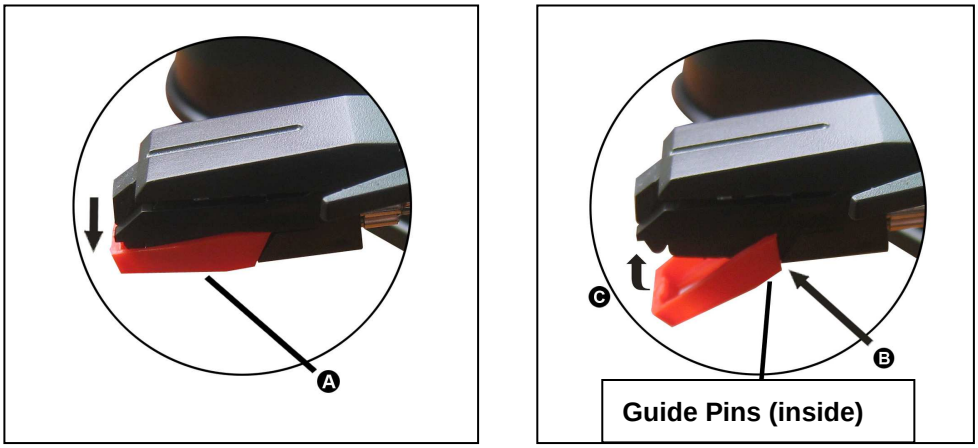
(9.1.) The device can be connected to amplifier or speakers by 3.5mm HEADPHONE jack.

(9.2.) Private listen of earphone also can be realized through this jack.

10. HOW TO REPLACE THE NEEDLE

(10.1.) Removing the needle from the cartridge: Place a screwdriver at the tip of the needle heads hell and push downwards in the direction shown in sketch “A”. Remove the needle head shell by pulling it forwards and pushing downwards.

(10.2.) Inserting the needle: Hold the tip of the needle head shell and insert it by pressing in the direction illustrated by “B”. Push the needle head shell upwards in the direction illustrated by “C” until the needle locks into the tip position.



11. TIPS FOR BETTER PERFORMANCE

(11.1.) When opening or closing the turntable cover, handle it gently, moving it either at the center or equally from both sides.

(11.2.) Do not touch the stylus tip with your fingers; avoid bumping the stylus on the turntable mat or a record’s edge.

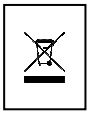
(11.3.) Clean the stylus tip frequently, using a soft brush with a back-to-front motion only. If you use a stylus cleaning fluid, use it very sparingly. Wipe the dust cover and turntable housing gently with a soft cloth. Use only a small amount of mild detergent solution to clean the turntable and dust cover. Never apply harsh chemicals or solvents to any part of the turntable system.

(11.4.) Prior to moving the turntable, always unplug it from the AC outlet and fasten the tone arm on the tone arm rest with the vinyl twist-tie.

TECHNICAL SPECIFICATIONS

- USB / SD / MMC slot for encoding & decoding
- Built-in 45 RPM adapter
- Belt-drive and semi-automatic play tone arm
- Ceramic stereo cartridge with jewel stylus
- LCD screen with backlight
- Removable semi transparent plastic dust cover
- 3.5mm Jack
- Input power: 100-240V / AC
- Weight / Dimensions: 2,38KG / (L) 31,5 x (W) 29 x (H) 11cm

Package Contents: Digital converter for LP and cassette with built-in stereo radio TX–22, Fixed radio antenna, User Manual



Hints for Environment Protection: Packages materials are raw materials and can be recycled. Do not disposal old devices into the domestic waste. **Cleaning:** Protect the device from contamination and pollution. Only clean the device with soft cloth or drapery, avoid using rough or coarse-grained materials. Do NOT use solvents or other aggressive cleaner. Wipe the device after cleaning accurately.

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